

20011026.ba v03_n243.bam.20011026

>From ???@??? Fri Oct 26 07:53:13 2001 -0500
Message-Id: <200110261253.f9QCr1aI016268@sco.theporch.com>
Date: Fri, 26 Oct 2001 07:51:21 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3243

BOATANCHORS Digest 3243

Topics covered in this issue include:

- 1) Re: ID Unknown Military(?) Transceiver
by "Richard Brisson" <hagelin@magi.com>
- 2) Re: Radio Handbook (Editors and Engineers)
by john <johnmb@nc.rr.com>
- 3) Re: Radio Handbook (Editors and Engineers)
by "Sandy W5TVW" <ebjr@i-55.com>
- 4) Old car radio.
by "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
- 5) Old car radio.
by "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
- 6) Need Bush Radio Help
by GeorgeHumphrey <gah@koyote.com>
- 7) Re: Old car radio.
by "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
- 8) Re: Radio Handbook (Editors and Engineers)
by "David Prince" <davprin@optusnet.com.au>
- 9) Need TV-10 schematics
by "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
- 10) RE: Radio Handbook (Editors and Engineers)
by Merz Donald S <merz.ds@mellon.com>
- 11) TV-7 Settings Needed
by "Richard W. Solomon" <w1ksz@tiac.net>
- 12) Re: TV-7 Settings Needed type 6HS6
by Edward J Knobloch <k4pf@juno.com>
- 13) Re: Radio Handbook (Editors and Engineers)
by "ed sharpe" <esharpe@uswest.net>
- 14) Re: Radio Handbook (Editors and Engineers)
by "David L. Thompson" <thompson@mindspring.com>
- 15) Wtd info: Morrow "Mountain Master"
by Kargokult@aol.com
- 16) manual wanted
by Arden Allen <gumbear@pacbell.net>
- 17) Re: Radio Handbook (Editors and Engineers)
by "Garey Barrell" <k4oah@mindspring.com>

Message-ID: <006c01c15cde\$eaa288a0\$6401a8c0@pentium350>

From: "Richard Brisson" <hagelin@magi.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: ID Unknown Military(?) Transceiver

Date: Wed, 24 Oct 2001 18:55:02 -0400

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Tony and all,

I posted the jpg temporarily on my website at:

<http://www.magi.com/~hagelin/ATT508194.jpg>

Please provide any insight as to this transceiver directly to Don.

Best from Ottawa,

Richard.

----- Original Message -----

From: "Tony Grogan" <wsno19@mindspring.com>

To: "Old Tube Radios" <boatanchors@theporch.com>

Sent: Monday, October 22, 2001 4:17 PM

Subject: Re: ID Unknown Military(?) Transceiver

> Donald, Why not post the .jpg at some web address???..Tony Grogan

Message-Id: <3.0.3.32.20011024201741.0116b194@pop-server.nc.rr.com>

Date: Wed, 24 Oct 2001 20:17:41 -0400

To: Old Tube Radios <boatanchors@theporch.com>

From: john <johnmb@nc.rr.com>

Subject: Re: Radio Handbook (Editors and Engineers)

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Thanks Garey,

That's what I was guessing, but I wasn't sure. Do you know
what a "Radio Handbook" Vol 1, edited by James A. Moyer and
pub'd in 1931 would be?

Would it be the "vol 1" of the Editors and Engineers/Santa Barbara

series, or yet another handbook?

Some years ago I got a Jones 1936 handbook (which Lindsay now reprints) and it's great. Likewise, I agree that the Vol 10/11 Santa Barbara era books are great builders resources.

73

John

At 05:34 PM 10/24/01 -0400, you wrote:

>John -

>

>This is what started out as the "Radio Handbook" by Frank A Jones of "Radio" magazine. Was always known as the "West Coast Handbook" back in the old days... ;-)

>

>I'm not sure when, but Bill Orr, W6SAI took over editorship at some point, the whole thing was sold to Editors and Engineers, and finally Sams (of Photofact fame.) The last one was the 23rd edition from Sams, edited by Orr. I hardly trust myself with dates, but I'm going to guess the last one was 1986.

>

>I have most of them, not sure if I have a 1st edition or not though. I'll have to look tonight. It was generally considered, at least among my crowd, to be more of a builder's handbook vs. the ARRL book. Oriented towards buildable equipment. Under Jones's tutelage it was heavy into VHF/UHF regen rigs and grid modulation. When Orr took over it became a tutorial on amplifiers, mostly Eimac tubes for some reason... :-)

>

>I'm sure you'll hear from more reliable sources. Lindsay has just reprinted the 1936 edition (Jones), and the 60's range (15th-18th or so, Orr) editions are fairly plentiful at hamfests. It was NOT issued annually, but about every three years or so, and was considerably different from issue to issue, unlike the ARRL book which some years only had 50 pages of changes from one year to the next!!

>

>73, Garey - K40AH

>Atlanta

>

>----- Original Message -----

>From: "john" <johnmb@nc.rr.com>

>To: "Old Tube Radios" <boatanchors@theporch.com>

>Sent: Wednesday, October 24, 2001 5:23 PM

>Subject: Radio Handbook (Editors and Engineers)

>

>

>> Does anyone know the history of these? Was there really a Volume I, and

>> if so, when was it published? Did it morph into something else late in
>life
>> or did it just die off? How many volumes were pub'd...anyone know?
>>
>> Both it, and RADIO magazine are interesting in comparison to the ARRL
>> publications of the day.
>>
>> Yours in obscurity
>> John
>>
>
>
>

Message-ID: <004401c15ced\$33a8f580\$aafa1cdd1@ebjr>
From: "Sandy W5TVW" <ebjr@i-55.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Radio Handbook (Editors and Engineers)
Date: Wed, 24 Oct 2001 19:36:46 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

>
 I think you are right about the "Radio Handbook" starting out as the
"Jones Radio Handbook". The second Edition was 1936, I don't know what the
first edition was. I have 2nd, 3rd, and 4th (1938) editions. My "Editors &
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editions start with the 9th onwards.

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covered "bell wire" tank coils, but the old "Tri-Tet" was an awful crystal
blower
and I didn't have much seccess with it. Again my first "out of town"
contact
was on 80 meters in 1951 with the Jones push-pull oscillator using a single
6A6 dual triode. This too out of the 1936 edition.
73,
Sandy W5TVW

Message-ID: <001301c15cf3\$381dcd10\$e7168490@workstation2>
From: "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Old Tube Radios" <boatanchors@theporch.com>, <boatanchors@qth.net>
Subject: Old car radio.
Date: Thu, 25 Oct 2001 11:20:22 +1000
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Greetings to all. Here goes a very long shot, I hope someone will be able to help me. A friend here downunder has a car radio repair business. A friend of his brought an old 6Volt vibrator powered car radio in for him to look at, it came from an old Rolls Royce car that he is restoring. The vibrator is cactus but at a pinch can be replaced with a silly state transistor equivalent. The rest of the radio is as it left the factory in (we think), 1935 so lots of caps etc. to be replaced. All the caps are covered in pitch and values impossible to make out. Would anyone be able to provide a circuit diagram preferably with component values (I should be so lucky) or point me in the right direction. All costs gratefully prepaid.

TIA, Brian Goldsmith.

Message-ID: <001901c15cf4\$3bda6a70\$e7168490@workstation2>
From: "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Old Tube Radios" <boatanchors@theporch.com>, <boatanchors@qth.net>
Subject: Old car radio.
Date: Thu, 25 Oct 2001 11:27:35 +1000
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

There's two things about getting old. The first is you start to lose your memory, and the second is-----I've forgotten the second!

Forgot to give the details of the car radio. It is an AMERICAN BOSCH VIBRO-POWER CAR RADIO, Model 150. Tube line up is 77, 77, 78, 85 and 41, 41.

Brian Goldsmith.

----- Original Message -----

From: "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
To: "Glowbugs" <glowbugs@piobaire.mines.uidaho.edu>
Cc: "Old Tube Radios" <boatanchors@theporch.com>; <boatanchors@qth.net>
Sent: Thursday, October 25, 2001 11:20 AM
Subject: Old car radio.

Greetings to all. Here goes a very long shot, I hope someone will be able to help me. A friend here downunder has a car radio repair business. A friend of his brought an old 6Volt vibrator powered car radio in for him to look at, it came from an old Rolls Royce car that he is restoring. The vibrator is cactus but at a pinch can be replaced with a silly state transistor equivalent. The rest of the radio is as it left the factory in (we think), 1935 so lots of caps etc. to be replaced. All the caps are covered in pitch and values impossible to make out. Would anyone be able to provide a circuit diagram preferably with component values (I should be so lucky) or point me in the right direction. All costs gratefully prepaid.

TIA, Brian Goldsmith.

Message-Id: <3.0.6.32.20011024225445.007cdb30@pop3.norton.antivirus>
Date: Wed, 24 Oct 2001 22:54:45 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: GeorgeHumphrey <gah@koyote.com>
Subject: Need Bush Radio Help
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi BAers,

I recently bid and won at auction a great looking old Bush Radio from the mother land that needs some help. I think it will be restorable and I bet it was beautiful when new. It is a Bush Type DAC.73 and rests in a nice wood cabinet. It has the following bands on the dial; Long Wave, Medium Wave, 16 meters, 19 meters, 25 meters and 31 meters. Of course the dial has scads of international cities marked on it, some now non-existent.

Now the help, I could use the following if anyone is familiar with this radio:

- 1) Schematic, alignment procedures, manual or whatever,
- 2) Cross references for the following tubes, UR3C, CL33, EB033, EF39, CCH35,
- 3) Explanation of what the red coating is on three of the tubes? EMI shielding???, and
- 4) Suggestions for best way to switch it from 230V to 115VAC.

Thanks for your interest and help,
73 de George
KC5WBV

Message-ID: <005901c15d0e\$c43641e0\$e7168490@workstation2>
From: "Brian Goldsmith" <brian.goldsmith@echo1.com.au>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Glowbugs" <glowbugs@piobaire.mines.uidaho.edu>, <boatanchors@qth.net>, "Old Tube Radios" <boatanchors@theporch.com>

Subject: Re: Old car radio.
Date: Thu, 25 Oct 2001 14:37:33 +1000
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I am literally staggered! Less than one hour after my "long shot " request for circuit info. on an old car receiver, I have a copy in my hand. Aint science grand (and human beings too).

Thanks to all who replied, Brian Goldsmith

Message-ID: <001601c15d1b\$deec1ac0\$43b08ec6@prince>
From: "David Prince" <davprin@optusnet.com.au>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Radio Handbook (Editors and Engineers)
Date: Thu, 25 Oct 2001 16:11:19 +1000
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

My 1936 'The Radio Handbook' was written by Frank C Jones and published by Pacific Publishing. It states that the 1st edition of "The Radio Handbook" was published by the Monthly Magazine "RADIO" and was released in June 1935.

My 1937 edition, (2nd Printing) "Jones Radio Handbook" shows that it was 'Published and Copywrited 1938 (?) by Frank C. Jones' and distributed by Pacific but a sticker has been pasted over this stating 'Published, Copyrighted, 1937, and distributed solely by RADIO, LTD., 7460 Beverley Boulevard, Los Angeles

Maybe some copyright problems back then?

Dave VK4KDP

----- Original Message -----
From: "Sandy W5TVW" <ebjr@i-55.com>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Thursday, October 25, 2001 10:36 AM
Subject: Re: Radio Handbook (Editors and Engineers)

> >
> I think you are right about the "Radio Handbook" starting out as the
> "Jones Radio Handbook". The second Edition was 1936, I don't know what
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> first edition was. I have 2nd, 3rd, and 4th (1938) editions. My "Editors
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> editions start with the 9th onwards.
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> transmitters"
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> contact
> was on 80 meters in 1951 with the Jones push-pull oscillator using a
single
> 6A6 dual triode. This too out of the 1936 edition.
> 73,
> Sandy W5TVW
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Version: 6.0.286 / Virus Database: 152 - Release Date: 10/9/01

Message-Id: <3.0.5.32.20011025144905.00805e80@pop.ctv.es>
Date: Thu, 25 Oct 2001 14:49:05 +0200
To: Old Tube Radios <boatanchors@theporch.com>
From: "JOSE V. GAVILA (EB5AGV/EC5AAU)" <eb5agv@ctv.es>
Subject: Need TV-10 schematics
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hello!

As title says, I would like to get a good resolution (i.e. readable ;-))
schematic for the TV-10

Thanks for your help!

Regards,

JOSE

73 EB5AGV / EC5AAU - JOSE V. GAVILA
La Canyada - Valencia (SPAIN)

EB5AGV Vintage Radio Site: <http://www.geocities.com/eb5agv>

European Boatanchors List: http://groups.yahoo.com/group/euro_ba_swap

Message-ID: <20011025155416.4273.qmail@mellon.com>
From: Merz Donald S <merz.ds@mellon.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Radio Handbook (Editors and Engineers)
Date: Thu, 25 Oct 2001 11:51:47 -0400
MIME-Version: 1.0
Content-Type: text/plain

This is correct. 1st ed was 1935. Last edition edited by Jones was 1939, I believe. Then William Dawley of RADIO and the "Editors and Engineers" crew were editing until I believe 1956 when W6SAI took over with the 14th edition.

RADIO magazine started in the 19-teens but it was about broadcast radio until 1932. In 1932, it's direction was changed to Amateur Radio. It absorbed R/9 magazine (and Scratchi) in January, 1936. During the war, it reverted to being about broadcast radio--but this time from an engineers point of view. The remains were purchased by CQ in 1946.

RADIO projects tended to favor Eimac, Raytheon, Taylor and HK tubes where QST tended to favor RCA. In both cases I think that advertiser dollars were the driving force.

73, Don Merz, N3RHT

> -----Original Message-----
> From: David Prince [SMTP:davprin@optusnet.com.au]
> Sent: Thursday, October 25, 2001 2:11 AM
> To: Old Tube Radios
> Subject: Re: Radio Handbook (Editors and Engineers)
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> ----- Original Message -----
> From: "Sandy W5TVW" <ebjr@i-55.com>
> To: "Old Tube Radios" <boatanchors@theporch.com>
> Sent: Thursday, October 25, 2001 10:36 AM
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> Version: 6.0.286 / Virus Database: 152 - Release Date: 10/9/01

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From: "Richard W. Solomon" <w1kszt@tiac.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: TV-7 Settings Needed
Date: Thu, 25 Oct 2001 18:34:58 -0400
Message-ID: <LOBBJFMMJJCIMDIAGBJLIENDGGAA.w1kszt@tiac.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Does anyone have the test settings for:

6HS6

6GW8

I don't find them in my TV-7D manual nor the updates I have.

Tnx es 73, Dick, W1KSZ

To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Date: Thu, 25 Oct 2001 20:51:09 -0400
Subject: Re: TV-7 Settings Needed type 6HS6
Message-ID: <20011025.205123.10956.0.k4pf@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
From: Edward J Knobloch <k4pf@juno.com>

> Dick Solomon<w1kszt@tiac.net> asked for TV-7 tube tester settings for the
6HS6

According to Nolan E. Lee's nlee@gs.verio.net TV-7 Data Excel Spreadsheet,
6HS6 6.3V ET1-5627 Bias 11 Shunt - Range D Press 3

min = 28 best seen = 40

Mr. Lee gives credit for these settings to TV-7 guru Dan J. Nelson.

There was no data given for the 6GW8 tube.

73,
Ed Knobloch k4pf@juno.com

Date: Thu, 25 Oct 2001 22:33:56 -0700
Message-ID: <001801c15ddf\$cee52b20\$0101a8c0@diedikehacker>
From: "ed sharpe" <esharpe@uswest.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Radio Handbook (Editors and Engineers)
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
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the time in the teens was wireless not broadcast radio.....
commercial wireless and amateur wireless wonderful old issues... ed sharpe
archivist for smecc

----- Original Message -----
From: "Merz Donald S" <merz.ds@mellon.com>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Thursday, October 25, 2001 8:51 AM
Subject: RE: Radio Handbook (Editors and Engineers)

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> >

> > Dave VK4KDP

> >

> > ----- Original Message -----

> > From: "Sandy W5TVW" <ebjr@i-55.com>

> > To: "Old Tube Radios" <boatanchors@theporch.com>

> > Sent: Thursday, October 25, 2001 10:36 AM

> > Subject: Re: Radio Handbook (Editors and Engineers)

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>
>
>

Message-ID: <004801c15dea\$f974db00\$465a56d1@default>
From: "David L. Thompson" <thompson@mindspring.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Radio Handbook (Editors and Engineers)
Date: Fri, 26 Oct 2001 02:53:51 -0400

I have two different issues of the Editors and Engineers Handbook. Both are worth their weight in material. Especially the many construction articles and the section on shop tips. The earlier (14th I think 1958 or so) issue

shows the shop and station at W6YMD
W6SAI edited both.

I also have two 1939 publications by Rex Bassett which are almost advertising brochures. Bassett was at the time located in Indiana (later he was in Florida). The Transmitting Manual shows many of his commercial transmitters but not a lot to aid in construction. His Antenna Book has beam antennas that were much advanced for the day and even for the period 1945-50. Real beams (multi element). The transmitters were said to be available to hams and commercials and ranged from 100 watts to a KW..most were Class B AM modulated.

No prices so my guess they were far beyond the average hams pocket book.

I do have a re-print copy of a Pre-war 5 meter handbook by Jones W6AJF (He also held the call W6AOR) that came with the later Editors and Engineers Handbook (17th or 18th edition from the late 70's). The preface seems to indicate that Editors and Engineers had the rights to all previous handbooks and Jones material.

73 Dave K4JRB

From: Kargokult@aol.com
Message-ID: <75.1d197456.290a7094@aol.com>
Date: Fri, 26 Oct 2001 03:53:56 EDT
Subject: Wtd info: Morrow "Mountain Master"
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

This is a 2-channel AM transceiver about 80% the size of a shoebox. Final is 6BQ6, apparently modulated by a 1635. Built right around 1961. 6BQ6 is way too powerful for a Forest Service set, any the FS had long since abandoned HF. What is this thing? It almost looks like an aircraft radio, but no tuned ranges on receive at all, and the name "Mountain Master" MFC-2 ?? Inside, on the chassis i see a couple of tweak capacitors marked "4507". Is that an alignment frequency, i wonder, or is that a part number. The PA coils look kinda like 80meter things, i.e. MF.

BTW, what are these other swapmeet finds?

Sherrold Fillter 17507 001-0360

Victoreen submini tubes, 2 (new) to a box, with one single wire on one, wired to a single wire on the other tube.

Tnx, Hue Miller

Date: Thu, 25 Oct 2001 22:17:37 -0700
From: Arden Allen <gumbear@pacbell.net>
Subject: manual wanted
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0GLS00E6URZQDT@mta5.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

I'm looking for a service manual for the Fluke 6160B frequency synthesizer.
I've learched....., I mean searched, the many vendors on the web and no
luck yet. Anybody know where I can get a copy? Will pay market price.
Thanks.

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-ID: <001501c15e1c\$81459200\$6401a8c0@hp>
From: "Garey Barrell" <k4oah@mindspring.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Radio Handbook (Editors and Engineers)
Date: Fri, 26 Oct 2001 08:48:25 -0400
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

John -

I just found the following in my reprint '36 Handbook. (I have a
"real" one also.)

Anyway...

"The "WHY" of a second edition of the "RADIO" Handbook

In June, 1935, the publishers of the monthly magazine, "RADIO," the
international technical authority for amateur radio, released the
first edition of "The 'RADIO' Handbook."

+++++

So I guess your Vol. 1 must be yet another publication. I don't
recognize Moyer's name, but I am certainly not an authority!

I have Editions 2-4 and 6-23 of the Radio Handbook. No 1st. Same reference says "The work (1st edition) was printed in a comparatively small edition in order to determine the requirements of the amateur ..." so may never find one of those.

The 2nd, 1936 and 4th, 1938 (my .3rd is currently MIA) Published and Distributed by Radio, LTD. Interestingly the 5th that I don't have would have to be squeezed in between the 4th, 1938 and the 6th, 1939. Hmmmmmm

The 6th edition was the last to be "Published and Distributed by Radio, LTD." First printing October, 1939. The 7th edition, first printing October, 1940 was the first to be published under the "Editors and Engineers, LTD" name, but with the same 1300 Kenwood Road address given for Radio LTD in the 6th edition. The 7th is also the first one that I have that is cloth bound. All subsequent issues are cloth bound and I think that's all that was offered from then on.

The 8th edition, October, 1941; 9th, November 1942; 10th, 1946; 12th, 1949; 13th, 1951 were all "E & E" at 1300 Kenwood Road. I seem to have two 12ths and no 11th.

The 15th, (my 14th is MIA at the moment,) 1959 is still "E & E" but at a new Summerland, CA address. The editor is also Bill Orr. 16th, 1962. The 17th, 1967, is "E & E" but at a "New Augusta, IN" address. The 18th, 1970 the same.

The 19th, 1972; 20th, 1975; 21st, 1978; are all published by Howard W. Sams, Inc., Indianapolis, IN.

The 22nd, 1981 has a notation "Edited by Welborn Associates" with a preface by Bill Orr. Orr's name is still on the Title page, and one of the contributing editors is listed as Bob Welborn, W9PBW. Other contributors include Stuart Cowan (CQ Magazine); Jim Garland, W8ZR; George Jacobs, W3ASK; Ed Marriner, W6XM; Jack McCullough, W6CHE (The MAC from EI-MAC); Hank Olson, W6GXN; Bob Sutherland, W6PO (EIMAC); Skip Tenney, W1NLB (Ham Radio Magazine); and others I don't recognize off the top of my head.

The 23rd (and final?) edition, 1986 also is edited by Welborn Associates and with a Foreword by Frank C Jones, W6AJF and Preface by William I. Orr, W6SAI.

So. More than you ever wanted to know! :-)

73, Garey - K40AH
Atlanta

End of BOATANCHORS Digest 3243
